## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	581	(292/259r). CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/15 13:05
L2	2319	sanwa adj shutter.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 14:28
L3	931	L2 and (lock\$3 or prevent \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 14:28
L4	34	L3 and deform\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 14:28
L5	69	shutter with deform\$4 with cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 14:30
L6	115	shutter with bend\$4 with cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 14:36
L8	31585	("160").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/12/15 14:44
L9	1044	8 and deform\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 14:44
L10	567	9 and (rail or track)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 14:45
L11	60	8 and deform\$4 and detect \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 15:18
S1	640	(160/133).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/12/11 12:13
S2	514	(160/275,290.1).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/11 13:13
S3	850	(160/201).COLS.	US-PGPUB; USPAT	OR	OFF	2008/12/11 13:45

S4	150	iwasaki adj shinya.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 14:57
S5	153	yokoi adj naoki.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 15:04
S6	47	kuribayashi adj takanobu. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 15:07
S7	535	yoshida adj mitsuhiro.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 15:09
S8	57	S7 and shutter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 15:09
S9	5181	shutter and lifting and prevent\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 15:28
S10	526	shutter and lifting with prevent\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/11 15:29
S11	326	(292/DIG.32).COLS.	US-PGPUB; USPAT	OR	OFF	2008/12/11 15:30
S12	0	("2007/0131358").URPN.	USPAT	OR	ON	2008/12/12 09:27
S13	4	("5573050").URPN.	USPAT	OR	ON	2008/12/12 09:28
S14	5	("5474117").URPN.	USPAT	OR	ON	2008/12/12 09:28
S15	30	("1436620"   "2350287"   "2520618"   "3078917"   "3734161"   "3850465"   "4365660"   "4428218" "4449562"   "4452292"   "4565078"   "4583706"   "4807887",PM. OR ("4921033").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/12 09:28
S16	21	("2940520"   "3601175"). PN. OR ("3850465"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/12 09:31

S17	35	("1088139"   "1143863"   "1184305"   "1241425"   "1317579"   "1583133"   "1683844"   "1736432"   "1833140"   "1885756"   "3149665"   "4825921"   "9724222", PN. OR ("5099905"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/12 09:33
S18	2	("1952689").URPN.	USPAT	OR	ON	2008/12/12 09:35
S19	0	("2007/0181268").URPN.	USPAT	OR	ON	2008/12/12 09:35
S20	0	("2006/0243400").URPN.	USPAT	OR	ON	2008/12/12 09:35
S21	0	("2004/0182529").URPN.	USPAT	OR	ON	2008/12/12 09:35
S22	10	("1946920"   "2661799"). PN. OR ("4794973"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/12 09:35
<b>S2</b> 3	0	("2006/0096717").URPN.	USPAT	OR	ON	2008/12/12 09:36
S24	13	("3430677"   "4234033"   "4294302"   "4343340"   "4345635"   "4807687"   "5365990"   "5657805"   "5839493").PN. OR ("6095224").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/12 09:36
S25	33	("1918415"   "3292685"   "3489200"   "3850465"   "4282920"   "4343340"   "4432591"   "4628982"   "4738296"   "4972894"   "5165746"   "5377738"   "5657805"), PN. OR ("5839493"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/12 09:37
<b>S</b> 26	4948	shutter and rail and lock \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/12 10:19
S27	1020	shutter with rail and lock \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/12 10:19
S28	451	shutter with rail and lock \$3 and (groove or recess)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/12 10:20
S29	986	shutter with lock with prevent\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 09:09

S30	51	shutter with lock with prevent\$3 with roll	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 09:09
S31	413	shutter with lock with roll	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 09:11
S32	6593	shutter with detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 09:34
S33	10962	sanwa.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 09:44
S34	2319	sanwa adj shutter.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 09:44
S35	931	\$34 and (lock\$3 or prevent \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/15 09:45
S36	739	(292/DIG.46).CQLS.	US-PGPUB; USPAT	OR	OFF	2008/12/15 11:33

<sup>12/15/2008 3:36:25</sup> PM

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